# Joint Standardization Board (JSB) for Aerial Refueling Systems / ARSAG Special Projects Projects Completed or in Final Coordination Phase

Revised: 3/2/2007

Project No.	Topic Title	Panel Lead	Oper- ational	Tech- nical	Working Status & Completion Dates	POC & Priority 1-3	Website Status	Document Number / Date
1.	STANAG Rev 3447 Rev. 4 (Probe/Drogue/ Interface)	System Design	-	Т	C June '05	Tom Cavallaro 1	On ARSAG Website	1-98-03 DC & 1-05-06 R/DC
3.	Aerial Refueling Pressure Definitions and Terms	System Design	-	Т	C Mar '03	Completed, Tom Cavallaro, D Kalt 1	On ARSAG Website	3-00-03 Original No. (00-03-1)
5.	AR Lights / Formation Aids / Markings	N/A	0	Т	C USAF / UDRI Lighting Study	Completed Submitted to USAF/ASC 1	On ARSAG Website Sept. '05	USAF No
13.	Test & Instrument Guide (Receiver Closure Rates)	Operational, Test & Evaluation	0	Т	C Feb/Apr '06	Steve McLaughlin 2	Website Draft May '06	13-01-05 DC
15/	Standardized Technical Data Survey for Aerial Refueling Clearance Process ATP-56 / STANAG 3971	System Design & Interoperability	0	Т	C Apr '06	D. Kalt M. Larsen	Website Draft, Apr. '06	15-06-06 DC
О.	Aerial Refueling Clearance Process Guide	Interoperability	0	Т	C Aug '98	D. Kalt K. Hewitt, UK	Website Date Sept '99	00-88-98
24	Coupling, Regulated Pressure Aerial Refueling Types MA-2, 3, 4 MIL-C-819756	System Design	N/A	Т	In Coordination '07	Jennifer Ingmire 1	Dec '07	24-05-DC

Status Key: C = Completed

Priority Key: 1 = High; 2 = Medium; 3 = Low

Document No. Key:

Project No. (Initial Assignment) – 2 digits

Date (First Initiated): YR - 2 digits

Date Completed: YR – 2 digits or WD – Working Draft; DC – Draft Completed (Awaiting comments, 1 yr. limit); R = Revised

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## **Projects In Process**

Revised: February '07

Project No.	Topic Title	Panel Lead	Oper- ational	Tech- nical	Working Status &Next Meeting Dates	POC & Priority 1-3	Estimated Completion Status/Date	Document No.
2.	STANAG 7191 (boom/receptacle)	System Design	-	Т	U Nov. '06	M. Larsen Steve Quinn, D. Kalt 1	Apr '07	2-88-06 WD
20.	STANAG 7191 Guide Document	System Design	-	Т	U Nov '06	M. Larsen S. Quinn D. Kalt 1	Apr. '07	20-06-06 WD
17	Aerial Refueling Tanker/Receiver Clearance Process and Document Repository	Interoperability and System Design	0	Т	U Feb/Apr '06	John Fletcher, Tom Swiderek D. Kalt 1	Apr '07	17-03-06 WD
21	Standardized Technical Data Survey for Aerial Refueling Clearance Process Incorporation into ATP-56 / STANAG 3971	Interoperability	0	Т	U Feb/Apr '06 Jan '07	D. Kalt M. Larsen Adrian Hayward 1	Apr '07	21-05-06 WD
6. / 7.	Military P.O.C.'s	Interoperability	0	-	U Feb/Apr '06	Adrian Hayward John Fletcher 1	Apr. '07	6//7-00-06 WD
	Commercial P.O.C.'s	Interoperability/ Industry	0	Т	U Apr '07	T.B.A., 1	Apr. '07	
4.	STANAG Guidance Document Probe/Drogue Failure Modes Structural Strength	System Design	-	Т	U Apr '07	Tom Cavallaro, D. Kalt, J. Ingmire 2	Apr. '07	4-05-06 WD
12.	Aerial Refueling Maintenance Guidance Document	Reliability & Maintainability	0	Т	U Apr '07	Ralph Aviles 21	Apr. '07	12-05-06 WD

## **Projects In Process, Continued**

25	Nozzle Aerial Refueling Type MA-2 MIL-N-25161 Revision.	System Design	N/A	Yes	In Coordination '07	Steve McLaughlin	Dec '07	25-06-WC
22	World Wide Tankers and Receiver Aircraft Listing	Studies and Analysis Allan Haenisch	Yes	Yes	In Process	2	T.B.D.	22-07-WD
8.	AR Component / System Procurement Matrix	R & MIndustry	-	Т	Jan '07	Ralph Aviles 3	Some Work on Hold	08-96-07WD

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POC Key: TBA = To Be Assigned

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## **Planned Projects**

Revised: February '07

Project No.	Topic Title	Panel Lead	Oper- ational	Tech- nical	Working Status & Meeting Dates	POC & Priority 1-3	Estimated Completion Status/Date	Document No.
18.	POC/s for International STANAGS	Interoperability	0	Т	Apr '07	Farhad Choudhury Adrian Hayward 3		
9.	Commercially Developed Tanker (Technical Req's)	Test and Evaluation, System Design	-	Т		T.B.A. 3		
10.	BDA Kit Enhancement Considerations	Operational, Advanced Concepts	0	Т		T.B.A. 3		
16.	Aerial Refueling Training Guidance	Training	0	-		Russ Hunter, Tom Swiderek 3		
11.	Existing AR Technical Req's vs. Advanced Dev. Req's	Advanced Concepts	-	Т		D. Kalt & TBA (Navy/ASC)		

Status Key: C = Completed; U = Underway; P = Planned; S = Some Work Done

Priority Key: 1 = High; 2 = Medium; 3 = Low

POC Key: TBA = To Be Assigned

Document No. Key: Project No. (Initial Assignment) – 2 digits

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## **Proposed New Documents for Consideration**

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Project No.	Topic Title	Panel Lead	Oper- ational	Tech- nical	Working Status & Meeting Dates	POC & Priority 1-3	Estimated Completion Status/Date	Document No.
23	Aerial Refueling Operational Considerations Guide	Operations	Yes		To Be Assigned	N/A	N/A	23-07-?

Status Key: C = Completed; U = Underway; P = Planned; S = Some Work Done

Priority Key: 1 = High; 2 = Medium; 3 = Low

POC Key: TBA = To Be Assigned

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